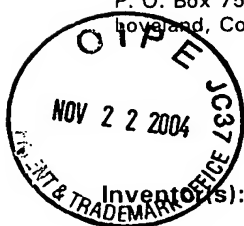


AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Boulder, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10031010-1



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Glen E. Leinbach

Serial No.: 10/694104

Examiner: Kevin V. Quinto

Filing Date: 10/27/03

Group Art Unit: 2826

Title: Method And Apparatus For Improving Defective Solder Joint Detection Usind X-Ray  
Inspection Of Printed Circuit Assemblies

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

PETITION FOR EXTENSION OF TIME

Sir:

In an Office Action mailed on 6/30/04, on the above-identified U.S. Patent application, a shortened statutory period of 3 months was set for response. In accordance with 37 C.F.R. 1.136(a), applicant(s) hereby request(s) a:

- ( ) one month
- (X) two months
- ( ) three months
- ( ) four months

time extension so that the period for response to the Office Action expires on 11/30/04.

Authorization to charge the fee required by 37 CFR 1.17(a)(1)-(5) to Deposit Account 50-1078 appears in the enclosed transmittal letter. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

I hereby certify that this correspondence is being deposited with the United States Postal Service as :

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Date of Deposit: 11/17/04

Typed Name: Sue A. Hebert

Signature: Sue A. Hebert

Respectfully submitted,

Glen E. Leinbach

By Cynthia S. Mitchell

Cynthia S. Mitchell

Attorney/Agent for Applicant(s)

Reg. No. 36,081

Date: 11/17/04

Telephone No.: (970) 679-3136

11/23/2004 YPOLITE1 00000017 501078 10694104

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